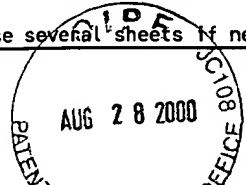| Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. YOR9-2000-0038US1 (8728-348)	SERIAL NO. 09/579,357

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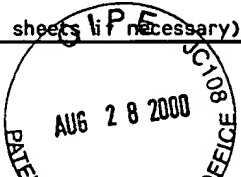| SR		1	Bjarne Steensgaard, "Points-to Analysis in Almost Linear Time", 23rd Annual ACM SIGACT-SIGPLAN Symposium on the Principles of Programming Languages, pp. 32-41, Jan. 1996.
		2	Bracha et al., "Dynamic Class Loading in the JAVA Virtual Machine", ACM Conference on Object-Oriented Programming Systems, Languages, and Applications, pp. 1-9, Oct. 1998.
SR		3	Bacon et al., "Fast Static Analysis of C++ Virtual Function Calls", ACM Conference on Object-Oriented Programming Systems, Languages, and Applications, pp.324-41, Oct. 1996.
		4	Chambers et al., "Debugging Optimized Code with Dynamic Deoptimization", SIGPLAN 92 Conference on Programming Language Design and Implementation, SIGPLAN Notices 27(6), pp. 1-12, June 1992.
SR		5	Holzle et al., "A Third Generation Self Implementation: Reconciling Responsiveness with Performance", ACM Conference on Object-Oriented Programming Systems, Languages, and Applications, pp. 229-43, Oct. 1994.
		6	Saraswat, "Java is not type-safe", AT&T Research, http://loria.fr/~lliquori/JAVA/bug.html, Aug. 1997.

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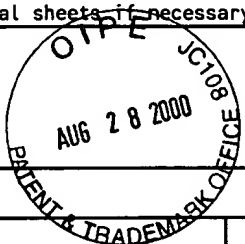## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

SR	▲	7	Burke et al., "Interprocedural Optimization: Eliminating Unnecessary Recompilation", ACM Transactions on Programming Languages and Systems, 15(3): 367-399, July 1993.
		8	Alpern et al., "Dynamic Linking on a Shared-Memory Multiprocessor", International Conference on Parallel Architectures and Compilation Techniques, pp. 1 -7, Oct. 1999.
SR		9	Agesen et al., "Inlining of Virtual Methods", 13th European Conference on Object-Oriented Programming, pp. 357-78, June 1999.
		10	Holzle et al., "Optimizing Dynamically-Dispatched Calls with Run-Time Type Feedback", SIGPLAN 94 Conference on Programming Lanugage Design and Implementation, SIGPLAN Notices, 29(6), pp. 326-36, June 1994.
SR		11	Laffra et al., "Practical Experience with an Application Extractor for JAVA", ACM Conference on Object-Oriented Programming Systems, Languages, and Applications, pp. 292-305, Nov. 1999.
		12	Fitzgerald et al., "Marmot: An optimizing Compiler for JAVA", Technical Report MSR-TR-99-33, Microsoft Research, pp. 1-29, June 1999.

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

SK		13	Ven Seshadri, "IBM High Performance Compiler for Java", IBM Corp., 1997, described at http://simont01.torolab.ibm.com/hpj/hpjj.html , available for download at http://www.alphaWorks.ibm.com/formula.
		14	Emami et al., "Context-Sensitive Interprocedural Points-To Analysis in the Presence of Function Pointers", SIGPLAN 94 Conference on Programming Language Design and Implementation, SIGPLAN Notices, 29(6), pp. 242-56, June 1994.
SK		15	Lam et al., "Efficient Context-Sensitive Pointer Analysis for C Programs", SIGPLAN 95 Conference on Programming Language Design and Implementation, SIGPLAN Notices, 30(6) pp. 1-12, June 1995.
		16	Landi et al., "A Safe Approximate Algorithm for Interprocedural Pointer Aliasing", SIGPLAN 92 Conference on Programming Language Design and Implementation, SIGPLAN Notices 27(6), pp. 235-48, June 1992.
SK		17	Burke et al., "Efficient Flow-Sensitive Interprocedural Computation of Pointer-Induced Aliases and Side Effects", 20th Annual ACM SIGACT-SIGPLAN Symposium on the Principles of Programming Languages, pp. 232-45, Jan. 1993.
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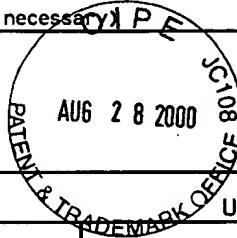EXAMINER *[signature]*   DATE CONSIDERED *3/22/09*

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𝒮𝒦		19	Landi et al. "Data Flow Analysis of Program Fragments", Proceedings of the 7th Symposium on the Foundations of Software Engineering, pp. 1-18, Sept. 1999.
		20	Chatterjee et al., "Relevant Context Inference", 26th Annual ACM SIGACT-SIGPLAN Symposium on the Principles of Programming Languages, pp. 133-46, Jan. 1999.
𝒮𝒦		21	Choi et al., "Escape Analysis for JAVA", ACM Conference on Object-Oriented Programming Systems, Languages, and Applications, pp. 1-19, Oct. 1999.
		22	Choi et al., "Automatic Construction of Sparse Data Flow Evaluation Graphs", 18th Annual ACM Symposium on the Principles of Programming Languages, pp. 55-66, Jan. 1991.
𝒮𝒦		23	Alpern et al., "Implementing Jalapeño in JAVA", ACM Conference on Object-Oriented Programming Systems, Languages, and Applications, pp. 1-11, Oct. 1999.
		24	Chambers et al., "Selective Specialization for Object-Oriented Languages", SIGPLAN 95 Conference on Programming Language Design and Implementation, SIGPLAN Notices, 30(6), pp. 93-102, June 1995.

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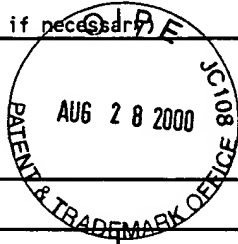| Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. YOR9-2000-0038US1 (8728-348)	SERIAL NO. 09/579,357
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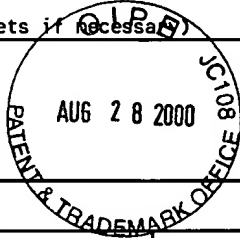|			
SR		25	Consel et al., "A General Approach for Run-Time Specialization and its Application to C", 1996 ACM Symposium on Principles of Programming Languages, pp. 145-56, Jan. 1996.
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SR		27	Ishizaki et al., "Design, Implementation, and Evaluation of Optimizations in a Just-In-Time Compiler", ACM 1999 JAVA Grande Conference, pp. 199-28, June 1999.
		28	"BulletTrain™optimizing compiler and runtime for JVM bytecodes", http://www.naturalbridge.com/bullettrain.htm.
SR		29	Baylor, et al., "Java server benchmarks", IBM Systems Journal, Vol. 39, No. 1, 2000, pp. 57-81.
		30	Sagiv, et al., "Solving Shape-Analysis Problems in Languages with Destructive Updating", Conference Record of the 23 ACM Symposium on Principles of Programming Languages, pp. 1-50, A1-A9, Jan. 1998.

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SR		31	Cryton et al., "Efficiently Computing Static Single Assignment Form and the Control Dependence Graph", ACM Transactions on Programming Languages and Systems, Vol. 13, No. 4, October, 1991, pgs. 451-490.
		32	Chambers et al., "Call Graph Construction in Object-Oriented Languages", ACM Conference on Object-Oriented Programming Systems, Languages, and Applications, pp. 108-24, Oct. 1997.
SR		33	Chambers, "The Design and Implementation of the SELF Compiler, an Optimizing Compiler for Object-Oriented Programming Languages", PhD Thesis, Stanford University, March 1992.

EXAMINER _Satish Rampuria_   3/22/04

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